CVE-2017-2583

MITRE | NVD | CVE.ORG | JSON API | Print: PDF

Summary

CVE	CVE-2017-2583
State	PUBLIC
Assigner	secalert@redhat.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2017-02-06 06:59:00 UTC
Updated	2023-02-12 23:29:00 UTC
Description	The load_segment_descriptor implementation in arch/x86/kvm/emulate.c in the Linux kernel before 4.9.5 improperly emulat

Risk And Classification

Problem Types: NVD-CWE-noinfo

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Linux	Linux Kernel	All	All	All	All

References

Reference	Source	Link	Ta
www.kernel.org/pub/linux/kernel/v4.x/ChangeLog-4.9.5	CONFIRM	www.kernel.org	Re
CVE-2017-2583 - Red Hat Customer Portal	MISC	access.redhat.com	
KVM: x86: fix emulation of "MOV SS, null selector" · torvalds/linux@33ab911 · GitHub	CONFIRM	github.com	Iss
Red Hat Customer Portal	REDHAT	access.redhat.com	
kernel/git/torvalds/linux.git - Linux kernel source tree	CONFIRM	git.kernel.org	Iss
Bug 1414735 – CVE-2017-2583 Kernel: Kvm: vmx/svm potential privilege escalation inside guest	CONFIRM	bugzilla.redhat.com	Iss
USN-3754-1: Linux kernel vulnerabilities | Ubuntu security notices | Ubuntu	UBUNTU	usn.ubuntu.com	
Debian -- Security Information -- DSA-3791-1 linux	DEBIAN	www.debian.org	
oss-security - CVE-2017-2583 Kernel: Kvm: vmx/svm potential privilege escalation inside guest	MLIST	www.openwall.com	Ma
Linux Kernel CVE-2017-2583 Privilege Escalation Vulnerability	BID	www.securityfocus.com	Th
Red Hat Customer Portal	REDHAT	access.redhat.com	
CVE Program record	CVE.ORG	www.cve.org	ca
NVD vulnerability detail	NVD	nvd.nist.gov	ca

No vendor comments have been submitted for this CVE.

There are currently no legacy QID mappings associated with this CVE.

Free CVE JSON API cve.report/api

CVE.report and Source URL Uptime Status **status.cve.report**